



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27717

7590

01/24/2005

SEYFARTH SHAW 55 EAST MONROE STREET SUITE 4200 CHICAGO, IL 60603-5803

EXAMINER					
KERSHTEYN, IGOR					
ART UNIT	PAPER NUMBER				

3745 DATE MAILED: 01/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/690,058	10/21/2003	Carlo Conti	TJK/421	3489

TITLE OF INVENTION: TWO-STAGE PUMP WITH HIGH HEAD AND LOW DELIVERY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300 .	\$1000	04/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notificatio	below or directed otherwise	in Block I, by (a)	specifying a ne	ew correspondence addi	ress; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	e of mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal	e of mailing can only be used for This certificate cannot be used a cional paper, such as an assignment ficate of mailing or transmission.	for any other accompanying	
27717 7	590 01/24/2005			have its own certif	icate of mailing or transmission.		
SEYFARTH SH	AW		·		Certificate of Mailing or Trans	mission	
55 EAST MONRO	E STREET			I hereby certify the	at this Fee(s) Transmittal is being ice with sufficient postage for fir Mail Stop ISSUE FEE address USPTO (703) 746-4000, on the c	g deposited with the United	
SUITE 4200				addressed to the	Mail Stop ISSUE FEE address	above, or being facsimile	
CHICAGO, IL 600	603-5803			transmitted to the	USPTO (703) 746-4000, on the c		
						(Depositor's name)	
				-	<u> </u>	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	IRST NAMED IN	IVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/690,058	10/21/2003		Carlo Co	nti	TJK/421	3489	
TITLE OF INVENTION: T	WO-STAGE PUMP WITH	HIGH HEAD ANI	LOW DELIVE	RY			
			DOW DEELVE				
APPLN. TYPE	CMALL ENTITY	Icolic cr	,,, I	PUDLICI FIONESE	TOTAL PREGO BUT	D. M. D. W.	
	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	04/25/2005	
EXAM	INER	ART UNI	Т	CLASS-SUBCLASS			
KERSHTE	EYN, IGOR	. 3745		415-199100		•	
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing	g on the patent front pag	e, list	-	
CFR 1.363).	dana addana (Chana a c		(1) the names	of up to 3 registered p	atent attorneys 1		
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	•	alternatively,	as a member a 2		
"Fee Address" indica	tion (or "Fee Address" Indica	tion form	registered atte	of a single firm (having orney or agent) and the	names of up to		
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	of a Customer	2 registered p listed, no nam	atent attorneys or agents ne will be printed.	s. If no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (n	rint or type)			
				- • •	signee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN				(CITY and STATE OR			
` ,		(,		(,		
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the nate	nt) · 🔲 Individual 🗀	Corporation or other private gro	oun entity	
4a. The following fee(s) are		<u> </u>	Payment of Fee		Corporation of other private gre	Jap enary — Government	
Issue Fee				he amount of the fee(s) i	s enclosed.		
Publication Fee (No s	mall entity discount permitte			credit card. Form PTO-2			
	f Copies		The Directo	r is hereby authorized b	ov charge the required fee(s), or	credit any overpayment, to	
			Deposit Accoun	t Number	(enclose an extra c	opy of this form).	
_ ~ .	(from status indicated above	,	m				
	MALL ENTITY status. See				MALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicate vill not be accepted ent and Trademark	on Fee (if any) of from anyone of Office.	or to re-apply any previous than the applicant; a	ously paid issue fee to the applica registered attorney or agent; or the	tion identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
	1150.				by the public which is to file (and 12 minutes to complete, including y comments on the amount of time and Trademark Office, U.S. Dep. ESS. SEND TO: Commissioner		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/690,058	10/690,058 10/21/2003		Carlo Conti	TJK/421	3489
27717	7590	01/24/2005		EXAM	INER
SEYFARTH S		CCT		KERSHTE	YN, IGOR
SUITE 4200	KUE SIK	EC1		ART UNIT	PAPER NUMBER
CHICAGO, IL	60603-580)3		3745	
				DATE MAILED: 01/24/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 34 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 34 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.